

FW

IKA	142IAI	HIALF	JRIVI	Filing Date	Nov	ember 11, 2003	
(to be used fo	r all corre	spondence afte	er initial filing)	First Named Inventor	Hiro	yuki Sakuyama	
• • • • • • • • • • • • • • • • • • • •				Art Unit	2621	<u></u>	
				Examiner Name	To b	e assigned	
Total Number	of Pages i	n This Submission	7	Attorney Docket Number	er 6453	BP014	
		ENCLO	SURES (chec	k all that apply)			
Fee Transm	nittal Form		Drawing(s)			After Allowance Communication to TC	
Fee /	Attached		Licensing-r	elated Papers		Appeal Communication to Board of Appeals and Interferences	
Amendmen	t / Reply		Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
	Final avits/decla	ration(s)	Petition to O Provisional	Convert a Application		Proprietary Information	
Extension of Time Request			Power of A Change of	ttorney, Revocation Correspondence Addres	s D	Status Letter	
Express Abandonment Request			Terminal Disclaimer			Other Enclosure(s) (please identify below):	
Information Disclosure Statement			Request for Refund			Return Receipt Postcard (1); Copies of Cited Art (6).	
🔀 РТО/	/SB/08		CD, Numbe	er of CD(s)		·	
Certified Copy of Priority Document(s)			Lands	cape Table on CD			
Response to Missing Parts/ Incomplete Application Basic Filing Fee Declaration/POA Response to Missing Parts under 37 CFR 1.52 or 1.53			Remarks				
		SIGNATURE	OF APPLICAN	IT, ATTORNEY, OR A	GENT		
Firm or	M	ichael J. Mall	ie, Reg. No. 36	5,591			
locally data and to a con-			OKOLOFF, 7	TAYLOR & ZAFN	IAN L	LP	
Signature							
Date December 5, 2006							
	CERTIFICATE OF MAILING/TRANSMISSION						
	as first cla	ass mail in an env				on the date shown below with ssioner for Patents, P.O. Box	
Typed or printed	d name	Kelly Patters	son				
Signature			2 5/5	_	Date	December 5, 2006	

Application No.

10/706,598

DEC 1 1 2006

TRANSMITTAL for FY 2005 Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27. **TOTAL AMOUNT OF PAYMENT** (\$)

Complete if Known					
Application Number	10/706,598				
Filing Date	November 11, 2003				
First Named Inventor	Hiroyuki Sakuyama				
Examiner Name	To be assigned				
Art Unit	2621				
Attorney Docket No.	6453P014				

METHOD OF PAYMENT (check all that apply) ☐ Check ☐ Credit card ☐ Money Order ☐ None Other (please identify): Deposit Account Deposit Account Number: <u>02-2666</u> Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) ☐ Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayment of fee(s) under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. **FEE CALCULATION** Large Entity **Small Entity**

Large Li	itity	Siliali			
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
2053	130	2053		Non-English specification	
1251	120	2251		Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253			
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1460	130	2460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
Other f	ee (spe	cify) _			

SUBTOTAL (2) (\$)

SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Michael J. Mallie	Registration No. (Attorney/Agent)	36,591	Telephone	(408) 720-8300		
Signature	2			Date	12/05/06		

Based on PTO/SB/17 (12-04) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 12/15/2004. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

10706598 - GAU: 2624

Docket No.: 6453P014



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

HIROYUKI SAKUYAMA, ET AL.

Application No.: 10/706,598

Filed: November 11, 2003

IMAGE PROCESSING APPARATUS, IMAGE For:

PROCESSING METHOD, PROGRAM, AND

RECORDING MEDIUM THAT ALLOW SETTING

OF MOST APPROPRIATE

POST-OUANTIZATION CONDITION

Art Group: 2621

To be assigned Examiner:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: December 05, 2006

Michael J. Mallie, Reg. No. 36,591

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (408) 720-8300

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kelly Patterson

12-05-06

Date

DEC 11 2006

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known					
Application Number	10/706,598				
Filing Date	November 11, 2003				
First Named Inventor	Hiroyuki Sakuyama				
Art Unit	2621				
Examiner Name	To be assigned				
Attorney Docket Number					

	U.S. PATENT DOCUMENTS									
	Document Number Publication Date Name of Patentee or Pages, Columns, Lines, Where									
Examiner Initials*	Cite No.¹	Number - Kind Code² (if known)	or Issue Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear					
		US-								
		US-								
		US-								
		US-								
		US-								
		US-								
		US-								
		US-								
		US-								
		US-		-						
<u> </u>		US-								
		US-								
		US-								
		US-								
		US-								
		US-								
		US-								
		US-								
		US-								
		US-								

		FOF	REIGN PATEN	IT DOCUMENTS	
Examiner	Cite	Foreign Patent Document			Pages, Columns, Lines,
Initials*	No.'	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear
_	1.	JP 2001-069508	03-16-2001	Ricoh Co. Ltd.	English Abstract
	2.	JP 07-115545	05-02-1995	Fuji Xerox Co. Ltd.	English Abstract
	3.	JP 11-122573	04-30-1999	Sony Corp.	English Abstract
	4.	JP 2002-281382	09-27-2002	Fuji Photo Film Co. Ltd.	English Abstract
	5.	JP 05-219332	08-27-1993	Ricoh Co. Ltd.	English Abstract
		1			

Examiner Signature /Ali Bayat/ Date 10/02/2008 Considered				
Signature /All Bayal/ Considered	Examiner	/All Dayat/	Date	10/02/2008
	Signature	/Ali Bayal/	Considered	

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.

^{&#}x27;Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document,' by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO			Complete if Known			
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application Number	10/706,598	
INFO				Filing Date	November 11, 2003	
STAT				First Named Inventor	Hiroyuki Sakuyama	
				Art Unit	2621	-
				Examiner Name	To be assigned	
Sheet	2	of	2	Attorney Docket Number		

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
,	6.	Japanese Office Action for Appln. No. JP2002-326368, issued 8 November 2006, mailed 20 November 2006 (2 pages).					
_							
	•						
-							
			:				
	:	·					

Examiner	/Ali Dayet/	Date	10/02/2008	
Signature	/Ali Bayat/	Considered		

Based on PTO/SB/08B (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003. Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

^{&#}x27;Applicant's unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.